



JC04 Rec'd PCT/PTO 20 NOT 2005

PATENT Docket No.: 12218/54

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Toshimitsu NAKASHIMA et al.

Serial No.

: 10/527,830

Filed

: March 14, 2005

For

: CULTURE METHOD OF CONTROLLING THE COMPOSITION

OF COPOLYMER POLYESTER

Group Art Unit

: Unassigned

Examiner

: Unassigned

MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

SIR:

In response to the Notification of Missing Requirements mailed October 4, 2005, submitted herewith are a Declaration/Power of Attorney duly signed by the inventors, and a copy of the Notification of Missing Requirements.

The authorization to charge the \$130.00 fee for the Declaration/ Power of Attorney to Deposit Account No. 11-0600 has been provided in an attached transmittal letter. The Office is authorized to charge any additional fees or credit any overpayment to the Deposit Account.

10/26/2005 GFREY1

00000114 110600 10527830

01 FC:1617

130.00 DA

Respectfully submitted,

KENYON & KENYON

Date: October 20, 2005

Cassandra T. Swain, Ph.D.

Reg. No. 48,361

Kenyon & Kenyon 1500 K Street, NW, Suite 700 Washington, DC 20005 (202) 220-4200

Rec'd PCT/PTC

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

95, no persons are required to respond to a collection of inform unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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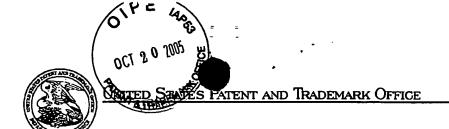
Complete if Known				
Application Number	10/527,830			
Filing Date	March 14, 2005			
First Named Inventor	Toshimitsu NAKASHIMA et al.			
Examiner Name	Unassigned			
Art Unit	Unassigned			
Attorney Docket No.	12218/45			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
□ Check □ Credit card □ Money □ Other □ None			3. AD	DITION	IAL FE	ES				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Small E	ntity				
☑ Deposit Account:			Fee	Fee	Fee	Fee				
Deposit					Code	(\$)	Code	(\$)	Fee Description Fee	Paid
Account	11-0600				1051	130	2051	65	Surcharge - late filing fee or oath	130
Number					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Kenyon & Kenyon Name		1053	130	1053	130	Non-English specification				
			1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
The Director is authorized to: (check all that apply) ☑ Charge fee(s) indicated below ☑ Credit any overpayments				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.				1251	120	2251	60	Extension for reply within first month		
	FEE	CALCULATION			1252	450	2252	2225	Extension for reply within second month	
1. BASIC F	ILING FEE				1253	1,020	2253	510	Extension for reply within third month	
Large Entity	Small Entity				1254	1,590	2254	795	Extension for reply within fourth month	
	Fee Fee Code (\$)	Fee Description	! Fee Pald		1255	2,160	2255	1,080	Extension for reply within fifth month	
	2001 395	Utility filing fee	TOOTAIG	n l	1401	500	2401	250	Notice of Appeal	
	2002 175	Design filing fee		┪ ┃	1402	500	2402	225	Filing a brief in support of an appeal	
1003 550	2003 275	Plant filing fee	-	7	1403	300	2403	150	Request for oral hearing	
1004 790	2004 395	Reissue filing fee	,		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Provisional filling	fee]	1452	110	2452	55	Petition to revive – unavoidable	
	SHELL	TAL (1)	(\$) 0	- I	1453	1,370	2453	685	Petition to revive – unintentional	
			[(#) 0 .		1501	1,370	2501	685	Utility issue fee (or reissue)	
2. EXTRA CL	AIM FEES I	FOR UTILITY AN			1502	490	2502	245	Design issue fee	
			ee from below Fee Pair	н	1503	660	2503	330	Plant issue fee	
Total Claims	-20 **		18 =	Ϊl	1460	130	1460	130	Petitions to the Commissioner	· .
Independent	=			ī	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims	-3**	= X	88 =	╛	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent		x [= 0		8021	40	8021	40 .	Recording each patent assignment per property (times number of properties)	
Large Entity Fee Fee	Small Entir	Eaa			1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$)	Code	(\$) Fee Descript	tion		1810	790	2810	395	For each additional invention to be	
1202 18	2202	9 Claims in exc							examined (37 CFR § 1.129(b))	
1201 88 1203 300	2201 2203		claims in excess of 3		1801	790	2801	395	Request for Continued Examination (RCE)	
1204 88	2204		ultiple dependent claim, if not paid Reissue independent claims over ginal patent		1802	900	1802	900	Request for expedited examination	
1205 18	2205	• •	aims in excess of 20 and		Other fo	ee (speci	fv)		of a design application	
SUBTOTAL (2) (\$)						asic Filin	- g Fee P			
**or number previously paid, if greater, For Reissues, see above								SUBTOTAL (3) (\$) 130	0.00	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Cassandra T. Swain, Ph.D.	Registration No. (Aftorney/Agent)	48,361	Telephone	202.220.4200		
Signature	Cassarde	a I Swai		Date	October 20, 2005		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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2 0 027 2005

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.urpfu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/527,830 Toshimitsu Nakashima 12218/54

INTERNATIONAL APPLICATION NO.

PCT/JP03/13022

23838 KENYON & KENYON 1500 K STREET NW SUITE 700 WASHINGTON, DC 20005 LA. FILING DATE PRIORITY DATE 10/10/2003 10/10/2002

CONFIRMATION NO. 4578 371 FORMALITIES LETTER *OC000000017166093*

OC00000017166093

Date Mailed: 10/04/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/14/2005
- English Translation of the IA filed on 03/14/2005
- Copy of the International Search Report filed on 03/14/2005
- Copy of IPE Report filed on 03/14/2005
- Preliminary Amendments filed on 03/14/2005
- Information Disclosure Statements filed on 06/13/2005
- Request for Immediate Examination filed on 03/14/2005
- U.S. Basic National Fees filed on 03/14/2005
- Priority Documents filed on 03/14/2005

10/7/055mm

The applicant needs to satisfy supplemental fees problems indicated below.

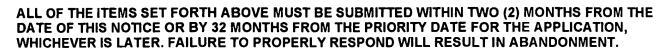
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.



The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.				
10/527,830	PCT/JP03/13022	12218/54				

FORM PCT/DO/EO/905 (371 Formalities Notice)